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Patent and Tradema Lice: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of it, armation unless it displays a valid OMB control, number

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		052011-1020	2	
First II	nventor	William Marsh et al.	Δ,	
Title	SYSTEM AND METHOD FOR ANALYZING WIRELESS			
	COMMUNICATION DATE	ΤΔ	י מסי	

(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail Label No.			EL763713951US			
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application conten				ADD	RESS	TO:	Assistant Commis Box Patent Applic Washington, DC 2		100 100	
		APPLICANT REQUESTS	EARLY PU	BLICATI	ON UNE	DER 37 C	FR 1.219 (additiona	l fee)		
1. X Fee Ti	ransmittal Form (t an original, and a	e.g., PTO/SB/17) duplicate for fee processing)		7.			or CD-R in duplicate, (Appendix)	large table or Co	mputer	
	ant claims small	·		8.			or Amino Acid Sequent I necessary)	ce Submission		
3. X Specification (prefer	red arrangement Descriptive title		77	1	а.		Computer Readable	e Copy (CRF)		
•	Cross Reference Statement Rega	s to Related Applications rding Fed. Sponsored R&D			b.	Specifica	tion Sequence Listing	on:		
-		uence listing, a table, or a m listing appendix			i. CD-ROM or CD-R (2 copie					
-	Background of the Brief Summary of					ii.	Paper			
-	Brief Description	of the Drawings (if filed)			c. [Statements verifying	identity of above	copies	
-	Detailed Descrip Claim(s)	tion			ACC	OMPAI	YING APPLIC			
-	Abstract of the D	isclosure		9.	X		ent Papers (cover shee			
4. X Drawir	ng(s) <i>(35 USC 11</i>	3) [Total Sheets	44	<i>J</i> 10.	Ħ	37 CFR 3	3.73(b) Statement ere is an assignee)	Power	of	
5. Oath or Declara	ation	[Total Pages	2	<i>]</i> 11.		English T	ranslation Document	(if applicable)	,	
a. X	Newly Executed	(original or copy)		12.			on Disclosure at (IDS)/PTO-1449	Copie: Citatio	s of IDS ons	
b.		r application (37 CFR §1.63(d)) divisional with Box 17 complete	ed)	13.		Prelimina	ry Amendment			
		·	•	14.	X		eceipt Postcard (MPEF e specifically itemized			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15.			Copy of Priority Docum	nent(s)		
	пате	d in the prior application, 7 CFR 1.63(d)(2) and 1.33(b).	iveritor(3)	16.			and Certification under (B)(I). Applicant must			
6. X Applica	ation Data Sheet	See 37 CFR 1.76		17.			35 or its equivalent.			
Applica						_			_	
Assignee Traq Wireless, Inc. Name and Address (if applicable) Traq Wireless, Inc. 3520 Executive Center Drive, 2nd Floor Austin, Texas 78731										
18. If a CONTINUI	NG APPLICAT	ION, check appropriate box	and supply	the requ	isite info	rmation b	elow and in a prelim	inary amendme	nt, or in	
an Application Data Continuation	_	Divisional	Continua	ation-in-	nart (C	IP)	of prior applica	ition No: /		
Prior applica	ation informati	on: Examiner				Gro	up / Art Unit:			
For CONTINUATION OR disclosure of the accompanded inadvertently omitted from	panying continuatio	only: the entire disclosure of the p n or divisional application and is he lication parts.	rior application ereby incorpor	n, from which ated by ref	ch an oath erence. T	or declarat his incorpor	ion is supplied under Box ation <u>can only</u> be relied	55, is considered a upon when a portio	part of the n has been	
		18. CORR	ESPOND	ENCE /	ADDRE	SS			-	
Customer Nu	ımber or Bar Coc	le Label (Insert Cust	245 0 omer No. or here	Attach ba	r code lai	bel o	Correspondent	ce address below	,	
NAME Scott A. Horstemeyer										
Thomas, Kayden, Horstemeyer & Risley, L.L ADDRESS 100 Galleria Parkway									_	
Suite 1750										
CITY	Atlanta	STATE	Georgia				ZIP CODE	30339-5948		
COUNTRY	U.S.A.	TELEPHONE	770-933	-9500			FAX	770-951-09	<u>3</u> 1	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will very depending upon the needs of the inevitival case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND THES OR COMPLETED FORMS NO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Registration No. (Attorney/Agent)

Patent and T

PTO/SB/17 (11-00) roved for use through 10/31/2002. OMB 0651-0032 ark Office: U.S. DEPARTMENT OF COMMERCE published it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Col	mplete if Known	
Application Number	To Be Assigned	
Filing Date	Herewith	
First Named Inventor	William Marsh et al.	
Examiner Name	To Be Assigned	
Group / Art Unit	To Be Assigned	
Attorney Docket No.	052011-1020	

TOTAL AMOUNT OF PAYMENT (\$) 874.00	U	Attorney Docket No. 052011-1020						_
METHOD OF PAYMENT		FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge to th Deposit Account,	3.	ADDIT	IONAL	FEES				
Deposit Account Number 20-0778		Large	Entity	Small	Entity			
Number		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description	Fee Paid
Deposit Account Name Thomas, Kayden, Horstemeyer R	isley	105 127	130 50	205 227	65 25	Surcharge - la Surcharge - la cover sheet.	ate filing fee ate provisional filing fee or	
Charge all indicated fees and any additional fee required or credit any overpayment.		139	130	139	130	Non-English s	pecification	
Charge any additional fee required and requested to credit any overpayment. Applicant claims si status. See 37 CF	′	147 112	2,520 920*	147 112	2,520 920*		quest for reexamination ublication of SIR prior to	
2. Payment Enclosed:		113	1,840*	113	1,840*		ublication of SIR after	
		115	110	215	55	Extension for	reply within first month	
Order Card		116	390	216	195	Extension of ti	me within second month	
FEE CALCULATION		117	890	217	445	Extension of ti	me within third month	
1. BASIC FILING FEE		118	1,390	218	695	Extension of ti	me within fourth month	
Larg Entity Small Entity e Fee Fee Fee Fee Description Fee		128 119	1,890 310	228 219	945 155	Extension of the Notice of Appe	me within fifth month	
Fee (\$) Code (\$)		120	310	220	155	• •	n support of an appeal	
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106 320 206 160 Design filing fee \$		138	1,510	138	1,510		itute a pubic use proceeding	
107 490 207 245 Plant filing fee \$		140	110	240	55		ve - unavoidable	
108 710 208 355 Reissue filing fee \$		141 142	1,240 1,240	241 242	620 620	Utility issue fe	ve - unintentional e (or reissue)	
114 150 214 75 Provisional filing fee \$		143	440	243	220	Design issue	fee	
SUBTOTAL (1) (\$)35	5	144	600	244	300	Plant issue fe		
2. EXTRA CLAIM FEES		122	130	122	130		e Commissioner	
		123 126	50 180	123 126	50 180		ed to provisional applications l Information Disclosure	
Fee Extra Claims from Fee F	Paid	581	40	581	40	Stmt.		40
below Total Claims 31 -20**= 11 x 9.00 = 9	<u>. </u>	146	710	246	355	property (time	ch patent assignment per number of properties)	
		149	710	249	355	Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be		
Claims		149	710	249	333	examined (37 CFR 1.129(b))		
Multiple Dependent 270.00 =		179	710	279	355	Request for C	ontinued Examination (RCE)	
**or number previously paid, if greater; For Reissue, see below		169	900	169	900	Request for ex design applica	cpedited examination of a	
Larg Entity Small Entity e Fee Fee Fee Fee Description Fee (\$) Code (\$)						design applica	auor;	
Code 103 18 203 9 Claims in excess of 20		Othe	r fee (sp	pecify)		Dr. de Dr.	tion Coo	300
102 80 202 40 Independent Claims in excess of	of 3					Publica	tion Fee	300
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109 80 209 40 **Reissue independent claims original patent	over	Othe	r fee (sp	necify)				
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SUBTOTAL (2) (\$)17	'9	*Redu	iced by Ba	isic Filing	g Fee Paid		SUBTOTAL (3)	340
SUBMITTED BY	Complete (if applicable)					able)		
Typed or Printed Name Scott A. Horstemey				===		Reg. Number	34,183	
	den	N		Date	11/	11/01	Deposit Account User ID	
	/	_			- + 	-4		

In re: Marsh et al.

For: SYSTEM AND METHOD FOR ANALYZING WIRELESS COMMUNICATION DATA

CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents BOX: Patent Application Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
67 Pages of Specification
9 Pages of Claims
1 Pages of Abstract
44 Pages of Formal Drawings
Patent Application Datasheet
Declaration/Power of Attorney
Assignment
Check in the amount of \$874.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Scott A. Horstemeyer; Reg. No. 34,183

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

Of Galleria Parkway N.V.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 052011-1020

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To

Addressee" Package # EL763713951US.

Date: January 11, 700

Carla Bridwell Stone